

Title (en)  
MANAGEMENT OF ACKNOWLEDGEMENT SIGNALLING IN A MULTI-POINT COMMUNICATION SYSTEM

Title (de)  
VERWALTUNG VON BESTÄTIGUNGSSIGNALISIERUNG IN EINEM MEHRPUNKT-KOMMUNIKATIONSSYSTEM

Title (fr)  
GESTION DE SIGNALISATION D'ACCUSÉ DE RÉCEPTION DANS UN SYSTÈME DE COMMUNICATION MULTIPPOINT

Publication  
**EP 3844924 A1 20210707 (EN)**

Application  
**EP 18779476 A 20180831**

Priority  
SE 2018050879 W 20180831

Abstract (en)  
[origin: WO2020046184A1] A method for controlling acknowledgement signalling in a multi-point communication system comprises receiving (S10), in a wireless device, a data item over a first signalling path out of a plurality of possible signalling paths. Signalling path information associated with the received data item is obtained (S20). A transmission of an acknowledgement message for the data item is initiated (S40) to be performed over a second signalling path out of the plurality of possible signalling paths selected in dependence of the obtained signalling path information. Alternatively, or in combination, initiating of a transmission of an acknowledgement message comprising attaching of information of the identity of the second signalling path to the acknowledgement message. Methods, performed in a network node, assisting the wireless device are also disclosed. Devices for the methods are also presented.

IPC 8 full level  
**H04L 29/06** (2006.01); **H04L 5/00** (2006.01); **H04W 88/06** (2009.01)

CPC (source: EP US)  
**H04L 5/0055** (2013.01 - EP US); **H04L 5/0064** (2013.01 - US); **H04L 69/14** (2013.01 - EP)

Citation (search report)  
See references of WO 2020046184A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2020046184 A1 20200305**; EP 3844924 A1 20210707; US 2021258126 A1 20210819

DOCDB simple family (application)  
**SE 2018050879 W 20180831**; EP 18779476 A 20180831; US 201817271170 A 20180831